

Please type a plus sign (+) inside this box →

PTO/SB/08A (10-96)  
Approved for use through 10/31/99. OMB 0651-0031

Approved for use through 10/31/99. OMB 0051-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Collection of information unless it contains a valid OMB control number.

~~Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.~~

**Substitute for form 1449A/PTO**

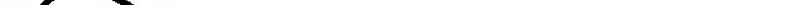
# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

**C *mplete if Known***

Application Number	10/604,499
Filing Date	July 25, 2003
First Named Inventor	Sherman
Group Art Unit	1745
Examiner Name	not assigned
Attorney Docket Number	45283.93

Examiner Signature		Date Considered	3/21/05
-----------------------	---	--------------------	---------

**PRIMARY EXAMINER**  
•EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →

PTO/SB/08B (10-96)

Approved for use through 10/31/99, OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Collection of information unless it contains a valid OMB control number.

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**



**Substitute for form 14498/PTO**

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

She

2

5

***Complete if Known***

Application Number	10/604,499
Filing Date	July 25, 2003
First Named Inventor	Sherman
Group Art Unit	1745
Examiner Name	not assigned
Attorney Docket Number	45283.93

Sheet 2 of 2 Attorney Docket Number 45283.93

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials'	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
J3	2	Mitsubishi Materials Corporation "Metal Foam - by Slurry Foaming Method" - Brochure	

Examiner  
Signature

**JOHN J. ZIMMERMAN**

Date  
Considered

3/21/05

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.